## 6. LIST OF PREPARERS



Section 6 includes a list of the principal participants in the preparation of this Draft Supplemental Final EIS and associated supporting documentation.

#### **6.1 FEDERAL HIGHWAY ADMINISTRATION**

George Hoops, PE Major Projects Engineer MS in Transportation Engineering, BS in Civil Engineering with 22 years of experience in NEPA documentation, design, and construction.

## 6.2 NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

#### PROJECT DEVELOPMENT AND ENVIRONMENTAL ANALYSIS BRANCH

Tristram Ford Community Planner BS in Political Science (City and County Mgmt.) and minors in City and Regional Planning and Geography. 12 years of experience within NCDOT Division of Bicycle and Pedestrian Transportation and PDEA including community impact assessment and indirect and cumulative effects analysis.

Jennifer Harris, PE Project Development / Turnpike Section Head BS in Civil Engineering with 13 years of experience in transportation, project development, impact analysis, public involvement, and NEPA analysis.

Colin Mellor, LG Environmental Supervisor MS in Geology. Fourteen years of experience with NCDOT, seven as an Engineering Geologist, and seven analyzing Indirect and Cumulative Impacts.

Gregory Smith Noise and Air Quality Supervisor BA in Geology and Business Management with 28 years of experience in transportation, engineering geology, geotechnical and environmental engineering, hazardous waste management, air quality, and traffic noise

Michael Turchy Environmental Supervisor BA in Geology with 11 years of experience in natural resource documentation including wetland delineations, stream determinations, protected species evaluation and consultation, environmental permitting and coordination with State and Federal agencies.

#### TRANSPORTATION PLANNING BRANCH

Jamal Alavi, PE, CPM Metrolina Planning Group

Supervisor

BS in Civil Engineering with 21 years of experience within NCDOT in transportation engineering and planning, systems analysis, MPO/RPO coordination, public involvement, traffic forecasting, travel demand modeling

and air quality conformity analysis.

#### NORTH CAROLINA TURNPIKE AUTHORITY

Donna Keener, PE **Engineer Director** 

BS in Civil Engineering with 25 years of experience in transportation engineering, including roadway and drainage design, highway capacity analysis, and traffic control design. (Note: Ms. Keener was an employee of HNTB while working on this project.)

### 6.3 PRIVATE CONSULTING FIRMS

### **HNTB (NCTA GENERAL ENGINEERING CONSULTANT)**

Spencer Franklin, PE Traffic Engineering Project Manager

BS in Civil Engineering with 17 years of experience in signal design, ITS design, traffic analysis, access management and traffic control design.

Bradley Reynolds, PE Transportation Project

Engineer

Master of Business Administration and BS in Civil Engineering with 10 years of experience in transportation engineering, including traffic forecasting and traffic analysis.

Tracy Roberts, AICP Senior Transportation

Planner

MS in Public Administration and BS in Urban and Regional Planning with 18 years of experience in NEPA studies and municipal planning, and air quality and noise analysis.

# ATKINS (NEPA TECHNICAL ANALYSIS, AND SEIS PREPARATION)

Thomas Brad Allen Senior Scientist

BS in Environmental Science and MS in Environmental Resource Engineering with 10 years of experience in ecological assessment, wetland science, GIS analysis, and computer modeling. Participated in water quality monitoring.

Kimberly Bereis, AICP Senior Planner

BS in Environmental Studies (minor in Biology) and MSP in Urban and Regional Planning with 15 years of experience in transportation planning and NEPA studies/documentation. Responsible for preparation of various EIS sections.

Amanda Boyd Technician I

BA in Literature with 13 years of experience in graphics preparation. Responsible for graphics preparation and GIS

impact assessment.

Carl Gibilaro, PE Project Manager BS in Civil Engineering with 24 years of experience in NEPA documentation. Overall manager for preparation of

the EIS.

Jill Gurak, PE, AICP NEPA Task Leader BS in Mechanical Engineering with 24 years of experience in NEPA studies. Responsible for quality control for the EIS and air quality and noise impact assessments.

Thomas Kelly, PE Senior Engineer BS Civil Engineering with 10 years of experience. Responsible for quality control of the Traffic Operations Technical Memorandum.

James Lawson Technical Coordinator II BA in Psychology, AA in Civil Engineering with 25 years of experience. Responsible for graphics coordination, preparation of graphics and exhibits, and impact calculations.

Jennifer Noonkester Senior Planner

MS in Urban and Regional Planning, and BS in Natural Resource Management, with 9 years of experience. Responsible for research and preparation of various EIS sections.

David O'Loughlin Senior Scientist BS in Computer Science and MS in Forestry with over seven years of experience in natural resource research, assessment, and wetland science, along with 18 years of experience in computer programming. Participated in water quality modeling.

# MICHAEL BAKER ENGINEERING (INDIRECT AND CUMULATIVE EFFECTS)

Ken Gilland, PG Senior Environmental Scientist

BA in Geology with 21 years of experience in environmental sciences. Responsible for the overall management of the Indirect and Cumulative Effects Quantitative Analysis, led background information and interview tasks.

Lorna Parkins, AICP Planner, Project Manger

MS in Applied Economics and BA in Urban Affairs in Planning with 25 years of experience in transportation planning focused on the interactions between transportation and land use. 18 years of experience conducting quantitative Indirect and Cumulative Effects analyses. Responsible for methodology and quality control of the quantitative ICE analysis.

Scudder Wagg, AICP Planner, Project Manager BA, MUPP, with 8 years of experience as a planner. Responsible for land use assessment and led methodology tasks, assisted with interview tasks and coordination with localities. Managed GIS data collection and use tasks.

## THE CATENA GROUP (BIOLOGICAL REVIEW)

Michael Wood, LSS Principal MS in Soil Science and BS in Recreation Management with 19 years of experience coordinating environmental permitting projects with regulatory agencies. Provided overall management of development of the Biological Assessment.

Tim Savidge, MS Environmental Supervisor

MS in Marine Biology/Biological Oceanography and BS in Biology with 25 years of experience conducting ecological and environmental impact studies, with eighteen years experience preparing Biological Assessments and coordinating with regulatory agencies. Gathered and reviewed environmental baseline data, evaluated potential impacts to Carolina heelsplitter and Critical Habitat.

Nancy Scott, MS Environmental Permitting/ Policy Specialist MEM in Water Resources with an emphasis on water quality and stormwater management and BS in Environmental Science. Experience conducting environmental studies, preparing environmental documents and coordinating with regulatory agencies. Researched project history and environmental baseline, drafted BA document.